

Schlumberger Oilfield Services

Sugar Land Product Center  
Intellectual Property Law & Contracts  
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**Schlumberger**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Docket No.: 20.2859

03940 U.S. PTO  
10/675556



Re: Application of: Schlumberger Technology Corporation  
For: MULTI-MEASUREMENT NMR ANALYSIS BASED ON MAXIMUM ENTROPY  
Full Names of Inventor(s): Nicholas J. Heaton

- ☒ 37 CFR 1.53(b) UTILITY PATENT APPLICATION TRANSMITTAL, or  
☐ 37 CFR 1.53(b) CONTINUING APPLICATION OF PRIOR APPLICATION  
NO. \_\_\_\_\_  
☐ Continuation  
☐ Divisional  
☐ Continuation-in-part (CIP)

In accordance with 37 CFR 1.53(b) enclosed are:

- 1 ☒ Fee Transmittal Form (Original & Duplicate)= 4 pp  
2 ☒ Patent Application Total No. Pages = 25  
3a ☒ Informal Drawings Total No. Pages = 6  
3b ☐ Formal Drawings Total No. Pages  
4 ☒ Oath or Declaration Total No. Pages = 3 (includes Power of Attorney)  
4a ☒ Newly Executed (Original or Copy)  
4b ☐ Copy from Prior Application (37 CFR 1.63(d)) for Continuation/Divisional noted above  
4c ☐ Deletion of Inventors (Signed Statement Deleting Inventors Named in Prior Application  
37 CFR 1.63(d)(2) and 1.33(b)  
5 ☐ Incorporation by Reference (Usable if 4b is checked) Entire Disclosure of Prior Application, from  
which a copy of the oath for declaration is supplied is considered as being part of the disclosure of the  
accompanying application and is hereby incorporated by reference therein  
6 ☐ Amend the specification by inserting before the first line the sentence:  
This is a ☐ continuation ☐ continuation-in-part ☐ division of  
application serial no. \_\_\_\_\_ filed \_\_\_\_\_  
7 ☐ The prior application is assigned to SCHLUMBERGER TECHNOLOGY CORPORATION.

Accompanying Application Parts

- 6 ☒ Assignment Papers (Cover Sheet & duplicate & document(s) = 4 pp  
7 ☐ 37 CFR 3.73(b) Statement  
☐ Power of Attorney  
8 ☐ Information Disclosure Statement (IDS) PTO-1449 =(1 pp)  
☐ Copies of \_\_\_ Citations  
9 ☐ Preliminary Amendment  
10 ☒ Return Receipt Postcard (MPEP 503)  
11 ☐ English Translation Document  
12 ☐ Certified Copy of Priority Document (if Foreign Priority is Claimed)  
13 ☐ Other:

CLAIMS AS FILED				
(1) FOR	(2) NUMBERS FILED	(3) NUMBER EXTRA	(4) RATE	(5) TOTAL
BASIC FEE				\$750
TOTAL CLAIMS	28 - 20=	8	x\$18	\$144
INDEPENDENT CLAIMS	2 - 3=	0	x\$84	\$0
ADDITIONAL FEE FOR FILING ONE OR MORE MULTIPLE DEPENDENT CLAIMS \$270				
TOTAL FILING FEE				\$894.00
RECORDING FEE <input checked="" type="checkbox"/> SEE ATTACHED PTO 1595 <input type="checkbox"/> TO BE SUBMITTED LATER				

Please charge Deposit Account No. 19-0610 for the above written total amount and any additional fees or credit any over-payment to Deposit Account No. 19-0610.

Please send all correspondence to the following correspondence address: Office of Patent Counsel, Schlumberger Oilfield Services, P.O. Box 2175, Houston, TX 77252-2175.

Our PTO Customer Service No. is 23718.

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Date of Deposit: September 30, 2003

I hereby certify that this paper or fee is being deposited with the United States Postal Services "Express Mail Post Office to Addressee" Service to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date above.

Kerry Morris  
Kerry Morris

Respectfully Submitted,

Signature: [Signature]

Name: Kevin P. McEnaney

Reg. No. 46,258

Date: Sept. 30, 2003